



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Application of:

MICKE et al.

Serial No.: 10/005,797

Filed: November 2, 2001

Atty. File No. 3957-8-DIV

For: "METHOD AND APPARATUS FOR  
REMOVING OBSTRUCTIONS IN  
MINES"

**Mail Stop AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

) Group Art Unit: 3643

) Examiner: Price, Richard Thomas Jr.

**AMENDMENT AND RESPONSE**  
**AFTER FINAL**

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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
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TYPED OR PRINTED NAME: Amy S. Duarte

SIGNATURE:

*Amy S. Duarte*

Dear Sir:

Applicants submit this Amendment and Response After Final to address the final Office Action having a mailing date of April 20, 2004. Enclosed herewith is a petition for a two-month extension of time, thereby extending the time period for response from July 20, 2004 to September 20, 2004, as well as a check in the amount of \$210.00 as the fee for such extension. Applicants do not believe any fees are due for additional Claims 40-49, however, please charge Deposit Account No. 19-1970 for any fees deemed necessary. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.

Please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.